

COURSE RECORD

Code	DLS 200
Name	English for Life Sciences
Hours per week	2
Credit Value	2
ECTS	3
Level/Year	English Prep.
Type	Compulsory
Prerequisites	READ 100 + LIST 100
Description	This course is compulsory for students of MBG and BioEngineering. Students will learn, by remembering basic biology and chemistry they learned at school, to understand and make descriptions of biological and biochemical concepts in English. They will also learn words which are more generally useful in descriptions of science and technology.
Objectives	<ol style="list-style-type: none"> 1. To help students to read short, authentic, texts in the fields of life science, and technology; 2. To teach discipline-specific vocabulary, and in doing so accustom students to the principle that the same word in English can have both an everyday sense and a very different discipline specific meaning; 3. To expand students' general technical vocabulary; 4. To show students how, within their departmental field specific field, to articulate basic ideas and facts with which they are already familiar in their first language, thus boosting both their English expression range and confidence; 5. To teach students strategies for further, autonomous, English learning.
Learning Outcomes	<p>By the end of English for Engineering students will be able to:</p> <p>LO1. read and understand simple subject-specific texts,</p> <p>LO2. understand and use a larger general vocabulary,</p> <p>LO3. understand and use a larger discipline-specific vocabulary,</p> <p>LO4. make simple spoken sentences about topics from the fields of life science, and technology,</p> <p>LO5. continue their study of English more autonomously.</p>

CONTRIBUTION TO PROGRAMME OUTCOMES*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
LO1	5	5	1	4	3	2	2	3	3	1	5	4
LO2	5	5	1	4	4	4	4	5	4	3	5	4
LO3	5	5	1	4	4	4	4	5	4	3	5	4
LO4	3	2	3	3	1	2	2	5	4	5	4	2
LO5	5	5	1	4	4	4	4	5	4	4	5	5

* Contribution Level: 0: None, 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

COURSE CONTENT DETAILS

Topics	Outcomes
Working scientifically	L02, L03, L04
Cycles and processes	L02, L03, L05
Technical Vocabulary	L01, L04, L05
Cell Biology	L01, L02, L03
Genetics	L02, L03, L04
Diseases and Defense	L01, L03, L04
Bioenergetics	L02, L03, L04
Biochemistry	L01, L02, L04
Ecology	L01, L03, L04